Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)

Attorneys Docket Number PHNL021289 US

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32,266 Edward M. Blocker, Reg. No. 30,245

Direct Telephone Calls to: (name and telephone number) (914)332-0222

201	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	KAMPSCHREUR	Thomas	Markus
	RESIDENCE &	CITY	STATE OF FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Nijmegen	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	STOKKERMANS	Joep	
202	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Nijmegen	The Netherlands	The Netherlands
i i	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	BAKKER	Arjan	Franklin
203	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
1 1	ADDRESS	Prof. Hoistlaan 6	5656 AA Eindhoven	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	VAN RENS	Piet	Christiaan Jozef
20A K	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
الكر) ، ا	CITIZENSHIP	Eindhoven	The Netherlands NCC	The Netherlands
9	POST OFFICE <	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
ا دا	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	DE VET	Arnoldus	Jacobus Cornelis Bernardus
205	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
1	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	VAN DER MEER	Piet	
206	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE	DATE	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
Λ -	SIGNATORE OF INVERTION 200	SIGNATION 201
Cret Ct. a		
MARIA		
DATE 15 July 2004	DATE	DATE
13 0419 2004		<u> </u>

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office (July 1994)

ORNEY ATTORNEY'S DOCKET NUMBER

COMBINED DECLARATION FOR PAULIT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

PHNL021289 US

40/EZO204

As a below named invento	r, I hereby declare that:		10/228281
My residence, post office a	ddress and citizenship are as stat	ed next to my name.	
plural names are listed bel entitled: "Wirebonding	first and sole inventor (if only one bw) of the subject matter which is method and apparatus" check only one item below):	name is listed below) or an origina claimed and for which a patent is	al, first and joint inventor (if sought on the invention
is attached hereto.			
was filed as United Stat	es application	<i></i>	
Serial No ————			
on ————			·
and was amended			
on			
Number  PCT/IB2003/00  17 November 2	05244		
and was amended under F	CT Article 19		(if applicable).
claims, as amended by an	eviewed and understand the contey amendment referred to above.  disclose information which is mate Regulations, § 1.56(a).		
I hereby claim foreign prior or inventor's certificate or o States of America listed be any PCT international appl	ity benefits under Title 35, United of any PCT international application low and have identified below any ication(s) designating at least one rhaving a filing date before that of	n(s) designating at least one cour r foreign application(s) for patent of country other than the United Sta	ntry other than the United or inventor's certificate or ates of America filed by me
PRIOR FOREIGN/PCT AF	PLICATION(S) AND ANY PRIOR	ITY CLAIMS UNDER 35 U.S.C. 1	19:
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe	02080360.7	18 December 2002	YES

U.S. DEPARTMENT OF COMMERCE -Patent and Trademarks Office (July 1994)

Attorneys Docket Number Combined Declaration For Patent Applica and Power of Attorney (Continued) (includes Reference to PCT International Applications)

PHNL021289 US

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Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg<del>. No. 32,26</del>6 Edward M. Blocker, Reg. No<u>. 30,245</u>



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	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
201	INVENTOR(O	KAMPSCHREUR	Thomas	Markus
	RESIDENCE & -	CITY	STATE OF FOREIGN COUNTRY,	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Nijmegen	The Netherlands NCL	The Netherlands
	POST OFFICE -	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands
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	INVENTOR (NO	STOKKERMANS	Joep	
202	RESIDENCE &	СПТ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Nijmegen	The Netherlands	The Netherlands
		-POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	BAKKER	Arjan	Franklin
203	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	VAN RENS	Piet	Christiaan Jozef
204	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	DE VET	Arnoldus	Jacobus Cornelis Bernardus
205	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
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	INVENTOR	VAN DER MEER	Piet	
206	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
1	CITIZENSHIP	Eindhoven	The Netherlands	The Netherlands
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	ADDRESS Prof. Holstiaan 6 5656 AA Eindhoven		5656 AA Eindhoven	The Netherlands

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE 19 July 2004	DATE 19 July 2004	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE	DATE	DATE

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office (July 1994)

As a below named inventor, I hereby declare that:						
My residence, post office address and citizenship are as stated next to my name.						
plural names are listed below) of entitled: "Wirebonding me	believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if olural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Wirebonding method and apparatus" the specification of which (check only one item below):					
is attached hereto.						
was filed as United States a	pplication					
Serial No -						
on						
and was amended						
on						
was filed as PCT internation	al application					
Number PCI/IB2003/005244						
on17 November 2003						
and was amended under PCT	Article 19					
on ————————————————————————————————————						
I hereby state that I have review claims, as amended by any am		nts of the above-identified specification	on, including the			
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).						
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:						
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:						
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119			
Europe	02080360.7	18 December 2002	YES			

	Combined Declaration For Patent Applications and Power of Attorney (Continued)  Attorneys Docket Number PHNL021289 US					
		Y: As a named inventor, I hereby appearant and Trademark Office connect				
Jack Micha Edwa	E. Haken, Reg. ael E. Marion, Re ard M. Blocker, F	No. 26,902 eg. No. 32,266 Reg. No. 30,245		Direct Telepho (name and tele (914)332-02	phone number)	
	FULL NAME OF INVENTOR	FAMILY NAME KAMPSCHREUR	FIRST GIVEN NAME Thomas		SECOND GIVEN NAME Markus	
201	RESIDENCE & CITIZENSHIP	CITY Nijmegen	STATE OF FOREIGN COUNTRY  The Netherlands		COUNTRY OF CITIZENSHIP  The Netherlands	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Gerstweg 2	CITY 6534 AE Nijmegen	1 7	STATE & ZIP CODE/COUNTRY  The Netherlands	
	FULL NAME OF INVENTOR	FAMILY NAME STOKKERMANS	FIRST GIVEN NAME Joep		SECOND GIVEN NAME	
202	RESIDENCE & CITIZENSHIP	CITY Nijmegen	STATE OR FOREIGN COUNTRY The Netherlands		COUNTRY OF CITIZENSHIP The Netherlands	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS  Gerstweg 2	CITY 6534 AE Nijmegen		STATE & ZIP CODE/COUNTRY  The Netherlands	
	FULL NAME OF	FAMILY NAME BAKKER	FIRST GIVEN NAME  Arjan		SECOND GIVEN NAME Franklin	
203	RESIDENCE & CITIZENSHIP	CITY Eindhoven	STATE OR FOREIGN COUNTRY  The Netherlands		COUNTRY OF CITIZENSHIP The Netherlands	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	CITY 5656 AA Eindhoven		STATE & ZIP CODE/COUNTRY  The Netherlands	
	FULL NAME OF INVENTOR	FAMILY NAME VAN RENS	FIRST GIVEN NAME Piet		SECOND GIVEN NAME Christiaan Jozef	
204	RESIDENCE & CITIZENSHIP	CITY Eindhoven	STATE OR FOREIGN COUNTRY The Netherlands		COUNTRY OF CITIZENSHIP The Netherlands	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	CITY 5656 AA Eindhoven		STATE & ZIP CODE/COUNTRY  The Netherlands	
	FULL NAME OF	FAMILY NAME DE VET	FIRST GIVEN NAME  Arnoldus	1 '	SECOND GIVEN NAME Jacobus Cornelis Bernardus	
205	CITIZENSHIP	CITY Eindhoven	STATE OR FOREIGN COUNTRY  The Netherlands		COUNTRY OF CITIZENSHIP The Netherlands	
	POST OFFICE - ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	CITY 5656 AA Eindhoven	1	STATE & ZIP CODE/COUNTRY  The Netherlands	
	FULL NAME OF INVENTOR	FAMILY NAME VAN DER MEER	FIRST GIVEN NAME Piet		SECOND GIVEN NAME	
206	RESIDENCE & - ) CITIZENSHIP	-etry Eindhoven	STATE OR FOREIGN COUNTRY The Netherlands		COUNTRY OF CITIZENSHIP The Netherlands	
60	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	CITY 5656 AA Eindhoven	1 3	STATE & ZIP CODE/COUNTRY  The Netherlands	

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Prof. Holstlaan 6

5656 AA Eindhoven

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE	DATE	DATE 16 July 2004
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE	DATE 16 July 2004	DATE 16 July 2004

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office (July 1994)

ATTORNEY'S DOCKET NUMBER

PHNL021289 US

As a below named inventor, I hereby declare that:					
My residence, post office address and citizenship are as stated next to my name.					
	of the subject matter which is cethod and apparatus"	name is listed below) or an original, claimed and for which a patent is so			
is attached hereto.					
was filed as United States a	application				
Serial No -	N	·			
on	<del></del>				
and was amended					
on					
W filed as DCT internation	nal analization				
was filed as PCT internation					
Number PCT/IB2003/00524	<del></del>				
on17 November 2003	3				
and was amended under PCT	Article 19				
on		- 157	(if applicable).		
I hereby state that I have revie claims, as amended by any an		nts of the above-identified specifica	ation, including the		
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).					
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:					
PRIOR FOREIGN/PCT APPLI	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 11	9:		
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119		
Europe	02080360.7	18 December 2002	YES		
	<del></del>	LLC DEDARTMENT OF COMM	IEDCE Patent and Trademarks Of		

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persone are required to respond to a collection of information unless it displays a valid OMB control number

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b) I hereby appoint: X Practitioners associated with the Customer Number 24738 Practitioner(s) named below (if more than ten patient practitioners are to be named, then a customer number must be used): Name Registration Number Name Registration Number as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: 24738 The address associated with Customer Number: OR Firm or Individual Name Address City State Ζφ Country Telephone Fax Assignee Name and Address: KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1 5621 BA Eindhoven, The Netherlands A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/8B/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record and title is supplied below is authorized to act on behalf of the assignee Skanature 02 FEB 2005 Michael E. Marion Telephone (914) 333-9637 Title Authorized Representative

This collection of information is required by 37 GFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 GFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete its form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Irademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.